| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|--|--|---------------------|---------|------------------|
| LI | 782 | (702/22,23).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/28 13:54 |
| L2 | 796 | (702/24,25,27).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/28 13:54 |
| L3 | 804 | (702/28,30-32).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/28 13:55 |
| L4 | 1019 | (702/50,52,53,55,57).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/28 13:55 |
| L5 | 1104 | (702/64-66).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/28 14:02 |
| L6 | 505 | (702/179).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/28 14:05 |
| L7 | · 873 | (702/183).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/28 14:05 |
| L8 | 323 | (702/184).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/28 14:06 |
| L9 | 555 | (324/439).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/28 14:10 |
| L10 | 906 | (324/442,444,446,691,693).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/28 14:10 |
| LII | 1554 | (701/29,30).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/28 14:10 |
| L12 | 0 | impedance adj spectroscopy and fluid adj monitoring and @pd>"20050917" | US-PGPUB; USPAT | OR | ON | 2005/11/28 14:15 |
| L13 | Ó | (monitor\$3 test\$3) adj2 (substance fluid liquid) same (graph\$3 plot\$4) with (spectra spectrum) and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:15 |
| L14 | 3 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and electrode with (substance fluid liquid) same voltage with frequency and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:17 |
| L15 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and electrode with (substance fluid liquid) same (combined complex plurality) adj (plot graph) and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:19 |
| L16 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and (combined complex plurality) adj (plot graph) and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:20 |
| L17 | 1 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and voltage with frequency same (graph plot) and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:20 |
| L18 | 6 | spectral adj matrix and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:21 |

| L19 | 0 | principal adj component adj analysis and regression adj plot and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:22 |
|-----|---|--|--|------|----|------------------|
| L20 | 2 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and result adj matrix and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:22 |
| L21 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and matrix with known adj (quantity parameter value condition) and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:23 |
| L22 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and prediction adj equation and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:23 |
| L23 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and resistive adj impedance and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR · | ON | 2005/11/28 14:24 |
| L24 | 3 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and electrode with (substance fluid liquid) and current adj sensor and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:24 |
| L25 | l | (monitor\$3 test\$3) adj2 (substance fluid liquid) and information adj library and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:24 |
| L26 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and reference adj library and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:25 |
| L27 | 2 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and information adj database and spectra and @pd>"20050917" . | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:26 |
| L28 | 6 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and reference adj database and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:27 |
| L29 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and (library database) with prediction adj equation and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:27 |

| L30 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and Bode adj plot with (resistive reactive) adj impedance and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:27 |
|------|---|---|--|----|----|------------------|
| L31 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and Bode adj plot with impedance and @pd>"20050917" . | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:28 |
| L32 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and imaginary adj impedance and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:28 |
| ·L33 | 0 | impedance adj spectroscopy and current adj sensor and @pd>"20050917" . | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:29 |
| L34 | 0 | impedance adj spectroscopy and resistive adj impedance and reactive adj impedance and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:29 |
| L35 | 0 | impedance adj spectroscopy and real adj impedance and imaginary adj impedance and @pd>"20050917" . | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:29 |
| L36 | 0 | impedance adj spectroscopy and Nyquist adj plot and bulk adj region and interfacial adj region and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:30 |
| L37 | 0 | bulk adj region and interfacial adj region and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:30 |
| L38 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and bulk same interfacial and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:31 |
| L39 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and Nyquist adj plot and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:31 |
| L40 | 0 | (monitor\$3 test\$3) adj2 (substance fluid liquid) and Nyquist same matrix and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:31 |

| L41 | | Nyquist same matrix and impedance adj spectroscopy and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:32 |
|-----|---|---|--|----|----|------------------|
| L42 | 2 | plot and convert with frequency with wavelength and @pd>"20050917" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:32 |
| L43 | 1 | (oil lubricant) and prediction adj equation and @pd>"20050917" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/11/28 14:36 |
| L44 | 2 | (electrode and (substance liquid fluid) and voltage and frequency and graph and plot).clm. | US-PGPUB | OR | ON | 2005/11/28 14:38 |
| L45 | 1 | (electrode and (substance liquid fluid) and voltage and frequency and equation and (predict prediction)).clm. | US-PGPUB | OR | ON | 2005/11/28 14:40 |
| L46 | 1 | (plot and (spectra spectrum) and spectral adj matrix).clm. | US-PGPUB | OR | ON | 2005/11/28 14:41 |
| L47 | 4 | (plot and (spectra spectrum) and spectral and matrix).clm. | US-PGPUB | OR | ON | 2005/11/28 14:42 |
| L48 | I | (plot and Nyquist and (substance fluid liquid) and spectral and matrix). clm. | US-PGPUB | OR | ON | 2005/11/28 14:42 |